

8-8-05

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Raymond G. Beausoleil, William J. Munro, Timothy P. Spiller, Kae

Nemoto, and Sean D. Barrett

Assignee:

Hewlett-Packard Development Company, L.P.

Title:

Detecting One Or More Photons From Their Interactions With Probe

Photons In A Matter System

Serial No.:

10/678,437

Filing Date:

October 3, 2005

Examiner:

Que Tan Le

Group Art Unit:

2878

Docket No.:

200313970-1

San Jose, California August 4, 2005

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Dear Sir:

This response to the Office Action dated May 4, 2005, which has a statutorily shortened period for response that ends August 4, 2005, includes:

A listing of the claims presented for further examination; and Remarks given in reply to the Office Action dated May 4, 2005.

THE PATENT LAW OFFICES
OF DAVID MILLERS
6560 ASHFIELD COURT
SAN JOSE, CA 95120
PH: (408) 927-6700

FX: (408) 927-6701

Serial No. 10/678,437